

## ABSTRACT

The apparatus and method for eliminating ground water infiltration while stabilizing the ground and repairing underground pipe/ conduit and connections is taught in this art. The steps are to first inject, under pressure, expandable structural foam in the space adjacent and outside the pipe while blocking any infiltration of the foam into the interior of the pipe, conduit or connection.

Concurrently or separately the inside diameter of the pipe is receiving a structural repair. The result is stabilized ground, elimination of ground water infiltration and repair of the host pipe conduit or connection. The invention also teaches a novel method of utilizing a tensioned and compressive support on the outer pipe surface.